

ABSTRACT OF THE DISCLOSURE

A crankshaft coupling structure used in an engine and coupled between a piston and a crankshaft to enhance the output torque of the engine is disclosed to include a connecting rod, the connecting rod having a top end coupled to the piston by a slip joint and a bottom end pivoted to the crankshaft, and a slide slidably coupled to a sloping face inside the piston above the oblong coupling hole, the slide having two bottom lugs bilaterally pivoted to the top end of the connecting rod above the oblong coupling hole of the piston.